

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**



SEQUENCE LISTING

<110> Ruprecht-Karls-Universität Heidelberg  
Ruprecht-Karls-Universität Heidelberg

<120> Method for specifically detecting and identifying retroviral nucleic acids/retro viruses in a specimen  
<130> DE19921419.0

<140> US/10/009,705  
<141> 2001-11-28

<160> 70

<170> PatentIn version 3.1

<210> 1  
<211> 18  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (6)..(6)  
<223> A or C or G or T

<400> 1  
aragtntydy chcmrggh 18

<210> 2  
<211> 18  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(1)  
<223> A or C or G or T

<400> 2  
nwddmktiya tcmayrwa 18

<210> 3  
<211> 21  
<212> DNA  
<213> Homo sapiens

<400> 3  
tkkammskvy tcyhcargg g 21

<210> 4  
<211> 21  
<212> DNA  
<213> Homo sapiens

<220>  
<221> SEQID5  
<222> (1)..(10)

<223>

<220>

<221> misc\_feature

<222> (1)..(10)

<223>

<400> 4

mdvhdrbmdk ymayvyahkk a

21

<210> 5

<211> 9

<212> DNA

<213> artificial sequence

<220>

<223> arbitrary head sequence

<220>

<221> misc\_feature

<222> (1)..(9)

<223> arbitrary head sequence

<400> 5

gaaggatcc

9

<210> 6

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 1A

<400> 6

atgctaata gcccaactgt tigttaaact tatgtcagaa agctaagtgt aaatagccca

60

actatttgtc aaacctatgt tgggaaagtt

90

<210> 7

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 1B

<400> 7

atgttaata gcccaactat ttgtcaaacc tatgttggga aagttattaa gccagttaga

60

gaacagtttt aaaaatgta tagtattcat

90

<210> 8  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 1E

<400> 8  
tataatcaact ctccggcttt gtgtcataat cttattcaga gtgatcttga tcacttttca 60  
ctgccacaag atatcacact ggtccattac 90

<210> 9  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 1F

<400> 9  
gtatatcaac tcicccagctt tgtgtcatca tcttattcag agaaccttg atcacttttc 60  
acttctgcaa gataatcatgc tggctcatta 90

<210> 10  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 1G

<400> 10  
ttaatcaact ctctagcttt gtatcataat cttattcgga gagaccctga tcgcttttcg 60  
cttccgcaag atatcacact gggtttgta 90

<210> 11  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 1H

<400> 11  
 tatatcagtt atctggcttt gtgacgtaat ctattttgga gagatctaga taacttttca 60  
 ctccacaag atatcacact ggtccactac 90

<210> 12  
 <211> 90  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)..(90)  
 <223> Capture probe 1I

<400> 12  
 tatatcaact ctccagcttg tgttataatt ttattcagag agatcttga cactttttgc 60  
 ttccacaaga tatcacactg attgcctaca 90

<210> 13  
 <211> 90  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)..(90)  
 <223> Capture probe 1J

<400> 13  
 tgtatcaact ctctggcttt gtgtcataat cttaacctgga gacatcttga tcgcttttg 60  
 ctccacaag atatcacact ggtccattat 90

<210> 14  
 <211> 90  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)..(90)  
 <223> Capture probe 1K

<400> 14  
 tatatcaact ctccagtttt gtgtcatagt cttagtcaga gagaccttga tcactttttg 60  
 ctccataag acatcacact ggcccattac 90

<210> 15  
 <211> 90  
 <212> DNA  
 <213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2A

<400> 15  
atgcttaata gtccaactat ttgtcagact ttgtagggtc gagctcttca accagtgaga 60  
gaaaagtttt cagactgtta tattattcat 90

<210> 16  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2B

<400> 16  
atgcttaata gtccaactat ttgtcagact ttgtagggtc gagctcttca accagtaga 60  
gaaaagtttt cagactgtta tatcattcat 90

<210> 17  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2E

<400> 17  
tttaaaaact cccctaccct ttgtggggaa gccctccaac aggatcttat accattctga 60  
gccagtaacc ctcaactgcac tctctccag 90

<210> 18  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2F

<400> 18  
tttaaaaact ccgccaccct ttgtggggaa gccctccaac aagatcttct accattctga 60  
gccagtcacc ttaactgtaa ctcttcttca 90

<210> 19  
<211> 88  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(88)  
<223> Capture probe 2F

<220>  
<221> misc\_feature  
<222> (1)..(88)  
<223> Capture probe 2H

<400> 19  
ttcaagaact cccccacat cttggggag gctgggctc gagacctca gaagtctcc 60  
accagagacc taggctgctg gtgctcc 88

<210> 20  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2I

<400> 20  
ttcaagaact ccttactat cttggggag gctcgactt gagacttga aaagtictt 60  
gctaaagacc taggctatgt ctgctcctg 90

<210> 21  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 2J

<400> 21  
ttcacagaca gccccaatta cttcagtcga gcccaaattt cttccttgc tgttacctat 60  
ctccgataa ttctcataaa aacacacgtg 90

<210> 22  
<211> 87  
<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(87)

<223> Capture probe 2K

<400> 22

ttcagagaca gcccccatta ctttagtcaa gctctttctc atgatctact ttctttccat

60

ccatctgttt ctcaccttat tcaatac

87

<210> 23

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 2L

<400> 23

ttcagagaca gcccccatta ctttagtcaa gctctttctc atgatctact ttctttccat

60

ccatctgttt ctcaccttat tcaatatatg

90

<210> 24

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 3A

<400> 24

atgttaaaca gtccaacaat ttgccagact tataaggcca agcaatigaa cctactctta

60

aaaaatttc acagtgttac attattcatt

90

<210> 25

<211> 89

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(89)

<223> Capture probe 3B

<400> 25

atgataaaca gtccaacaat ttgccaggca taigtagggc aaacaawtga acctacytgt

60

aaaaaatttt cagtgttaca ttattcatt

89

<210> 26  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 3C

<400> 26  
algttaaaca gtccacaat ttgccagtca tatgtgggcc aagcaattga acctactcct

60

aaaaaatttt cacagtgtta cattattcac

90

<210> 27  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 3D

<400> 27  
cgtgttaaac agiccgacta ttgccagaa gtatgtgggg gcaagcaatt gaatctactc

60

gtaaaaaatt ttcacagtgt tacattattc

90

<210> 28  
<211> 87  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(87)  
<223> Capture probe 3E

<400> 28  
ttcagagata gtcccaattt gtttgggcaa gccttgcta gatatttga ggacctaaagt

60

cttatatgg aagggcattct cctacag

87

<210> 29  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)

<223> Capture probe 3F

<400> 29

ttcagagata gtccccattt gtttggcaag ccttggctag atattgcag gacctaaagtc 60

tttatatggg agggcatctc ctacagtaca 90

<210> 30

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 3H

<400> 30

ttcatggatt caccacaacct ttttggtaa attttagaac aagtgctaga caaagtttct 60

gttccaaaac aattatgcct gcttcaatat 90

<210> 31

<211> 87

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(87)

<223> Capture probe 3I

<400> 31

ttcacagact cccctaatat ttttggtaa attttagaac aagcattaga aaaagtttct 60

attccagaac aatatgcct tctccag 87

<210> 32

<211> 88

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(88)

<223> Capture probe 3J

<400> 32

agactccctt aatctttttg gccaaatttt agaacaagtg ttgaaaaag tggcatccc 60

aaagcaata tgctgtctct agtacctg 88

<210> 33

<211> 90

<21> DNA  
<13> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 3L

<400> 33  
tgccctctct caccactcct attcaacata gtgttggaag ttctggccag ggcaattagg 60  
caggagaagg aaataaaggg tattcaatta 90

<210> 34  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 4A

<400> 34  
atgttaaag gtcccacaat ttgccagaca tatgtggggc aagcacttga acttactcat 60  
aaaaaatttt cagtgttaca ttattcacta 90

<210> 35  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 4B

<400> 35  
atgttaaact gtccaacaat ttgtcagact tatgtagaac aagcaattga acctactcat 60  
aaaaaatttt cagtgttata ttattcatta 90

<210> 36  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 4C

<400> 36  
atgttaaaca gtccaacaat ttgccagatg tacgtgggic aagcaattga acctacttgt 60

aaaaaatttt tgggtttaca tttttcttta

90

<210> 37

<211> 84

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(84)

<223> Capture probe 4E

<400> 37

tttagggata gccctcaict gtttggtcag gccctagcca aagatctagg ccacttctca

60

agtcaggga ctcctgtcct tcaa

84

<210> 38

<211> 90

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 4F

<400> 38

ttcagggata tagcccccac ctatttggtc aggcatttagc caagacttga gccagtcttc

60

atacttgga actctgttcc ctttggtata

90

<210> 39

<211> 87

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(87)

<223> Capture probe 4G

<400> 39

tttagggata gccctcatct gtttggtcag gcacaggccc aagaictagt tcacttctca

60

agtcaggga ctcctgttgt tcagtac

87

<210> 40

<211> 86

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)..(86)  
<223> Capture probe 4H

<400> 40  
tttagggaca gccctcacta tttaggtcag gcacticaat tagacctctc ccagctacat 60  
cttcccccy a gcactctgtc tcagta 86

<210> 41  
<211> 86  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(86)  
<223> Capture probe 4I

<400> 41  
ttcagggata gctcccatct atttgccag gcattaaccc gagacttaag ccagttctca 60  
tacgtggaca ctcttgtctc ttggta 86

<210> 42  
<211> 86  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(86)  
<223> Capture probe 4J

<400> 42  
tttagagata gccctcaact gttaggcca gcaatggcca agattiaagt cacttcttgc 60  
accagggtac cctaattctt caatat 86

<210> 43  
<211> 87  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(87)  
<223> Capture probe 4L

<400> 43  
ttcagggata gcccccatct atttgccag gcattagccc aagacttgag tcaattctca 60  
tacctggaca ctcttgtctc tcagtac 87

<210> 44

<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5A

<400> 44  
catgettaat agtccacta ttgtcagta ttgtgggg cgtgtgcttc aacctgtcag 60  
  
ggatcagttt ccccgatgtt acatcgttca 90

<210> 45  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5B

<400> 45  
atgcttaata gtccactat ttgtcagta ttgtggggc gtgtgcttca aacctgcagg 60  
  
gatcagtttc cccgatgta catcgtttac 90

<210> 46  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5C

<400> 46  
atgcttaata gtccactat ttgtcagta ttgtggggg tgtgcttcaa cctgtcaggg 60  
  
attcagtttc cccgatgta catcgtttac 90

<210> 47  
<211> 80  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5E

<400> 47

atgactaaca gtcctgccat atgccagcta tatgttgacc aggcagtaga 50

cagcagtgcc caaaagtaca aattttacac 80

<210> 48  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5F

<400> 48  
atgcttaala giccaactat ttgtcagact ttgttaggtc gagctcttca accagtiaga 60

gaaaagttti cagactgtta tattattcat 90

<210> 49  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5G

<400> 49  
aaccagtaic aggagittia cagccaggta gtcaggagga acttagtcai cctgggtcag 60

tggaaagggc attgattta aaggcagtct 90

<210> 50  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5H

<400> 50  
aacaalgta gaatggctca cagaactcag gaaatactt tacttgtatt taatggttg 60

ttacataaga tacaactcaa ggaaccagct 90

<210> 51  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>

<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 5I

<400> 51  
taccatggac gacaagcctt cgtgttacca caaggcactg caaggcaagc atigaatgtg 60  
atcgtttgag ggcaggggtga tcgggttaca 90

<210> 52  
<211> 68  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(68)  
<223> Capture probe 5J

<400> 52  
tggaaaggag gacttgagca cattcttaaa tgggctcct gtaatttta acacattgac 60  
acatgcta 68

<210> 53  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 6A

<400> 53  
atgctgaaca gtcttaccat gtgtcagtaa catgtaaac aagctttgct cccagtaga 60  
aaataatttc ctaattgcaa gattattcat 90

<210> 54  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture Probe 6E

<400> 54  
atgactaaca gtcttgccat atgccagcta tatgttgacc aggcagtaga gcctgttcgg 60  
cagcagtgcc caaaagtaca aattttacac 90

<210> 55  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 6F

<400> 55  
ttttaaata gtccagcatt gtttacagct gatgtagtag atttactaaa agaaatccct 60  
aatgtacaag tgtatgttga tgatatatat 90

<210> 56  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 6G

<400> 56  
gtttaaaaa agtccacccc tgttcgaaat gcagctggcc catatctctgc agcccatcgc 60  
gcaagcttcc ccccaatgca ctattcttca 90

<210> 57  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 6H

<400> 57  
gtttaaaaac agccccacccc tcttcgaaca acaattagca gccgtctctca accccatgag 60  
gaaaatgttt cccacatcga ccattgtcca 90

<210> 58  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 6I

<400> 58	
atggaaagga tcaccagcaa tattccaaag tagcatgaca aaaatcttag agccttttaa	60
aaaacaaaat ccagacatag ttatctatca	90
<210> 59	
<211> 90	
<212> DNA	
<213> Homo sapiens	
<220>	
<221> misc_feature	
<222> (1)..(90)	
<223> Capture probe 6J	
<400> 59	
tggaaggat caccagcaat ctccaattc atgatgaggc aaatcttaga acccttcaga	60
aaagcaaac cagacgtcat tctcatccaa	90
<210> 60	
<211> 90	
<212> DNA	
<213> Homo sapiens	
<220>	
<221> misc_feature	
<222> (1)..(90)	
<223> Capture probe 7A	
<400> 60	
atgcttaaca gtcttacgct atgcagcat ttgtaggac aggcattaaa gaagcctcgg	60
aatatgtttc ctactgctta calcatcat	90
<210> 61	
<211> 90	
<212> DNA	
<213> Homo sapiens	
<220>	
<221> misc_feature	
<222> (1)..(90)	
<223> Capture probe 7B	
<400> 61	
atgctcaaca cctacgttaa gtcagcattt ttaggaaga gcattaaagg actctcagaa	60
tatgtttccc actgcctaca tcgttcattt	90
<210> 62	
<211> 90	
<212> DNA	
<213> Homo sapiens	

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 7C

<400> 62

algettaaca gcattataic agcatgtgt aggataggca ttaaaggtgc ctctgaatat 60

gtttccaca gcctataacc gtcattatat 90

<210> 63

<211> 90

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 7E

<400> 63

atgaaaaata gcctacttct atgtcaaaaa ttgtggaca aagctatat gactgtaagg 60

gataaatacc aagactcata tattgtgcat 90

<210> 64

<211> 90

<212> DNA

<213> Sus scrofa

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 7F

<400> 64

ticaagaact ccccgacct cttagacgaa gccctacaca gagacctggc caacttcagg 60

atccaacacc ctccaggac cctctccag 90

<210> 65

<211> 90

<212> DNA

<213> Baboon endogenous virus

<220>

<221> misc\_feature

<222> (1)..(90)

<223> Capture probe 7G

<400> 65

tcaaaaaact ctccactct cttagatgag gctctccaca gggacctcac cgacttccgg 60

accagcatc cagaagtac cctgctccag 90

<210> 66  
<211> 90  
<212> DNA  
<213> Gibbon leukemia virus

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 7H

<400> 66  
ttcaagaact ctccactct ctctgacgag gccctccacc gagattggc tcccttagg 60  
gccctcaacc cccagtggt gttactccaa 90

<210> 67  
<211> 90  
<212> DNA  
<213> Moloney murine sarcoma virus

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 7I

<400> 67  
ttcaaaaaca gtccaccct gtttgatgag gcactgcaca gagacctagc agacttcgg 60  
atccagcacc cagactgat cctgctacag 90

<210> 68  
<211> 90  
<212> DNA  
<213> Mason-Pfizer monkey virus

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 7J

<400> 68  
atggccaaca gtccctacct atgtcaaaaa tatgtggeca cagccatata taagggtaga 60  
catgccctgga aacaaatgta tattatacat 90

<210> 69  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)..(90)  
<223> Capture probe 8A

<400> 69  
atgttaaata gtccacacagt ttgtcaaact ttgtaggca gaactatcca gcctgttaga 60  
gatcagtttc cagatttgtg cagcaaaaag 90

<210> 70  
<211> 90  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc feature  
<222> (1)..(90)  
<223> Capture probe 8B

<400> 70  
atgttaaaca gtccacacagt ttgtcaaact ttgtaggca aagctatcca gctagttaga 60  
gatcaatttc cagatttgta catcattcat 90